DOCUMENT RESUME

ED 309 711 HE 022 675

TITLE	Student Education Expenses, 1987. 1987 National Postsecondary Student Aid Study. E.D. Tabs.
INSTITUTION	National Center for Education Statistics (ED), Washington, DC.; Westat, Inc., Rockville, MD.
REPORT NO	CS-89-245
PUB DATE	Apr 89
NOTE	71p.; Data Series: DR-NPSAS-86/87-1.17. For a related document, see HE 022 691.
PUB TYPE	Statistical Data (110)
EDRS PRICE	MF01/PC03 Plus Postage.
DESCRIPTORS	Access to Education; *College Students; Educational Finance; Expenditures; *Financial Support; Full Time Students; Higher Education; National Surveys; Part Time Students; *Student Characteristics; *Student Costs; *Student Financial Aid; Undergraduate Students
IDENTIFIERS	Paying for College

ABSTRACT

The 1987 National Postsecondary Student Aid Study (NPSAS), conducted by the U.S. Department of Eduction, is described. This student-based data system contains comprehensive information on how students finance their postsecondary education. The NPSAS in-school sample includes students enrolled in all types of postsecondary institutions in the fall of 1986, at all academic levels (undergraduate, graduate, and first-professional students and students who did not receive student financial aid). The summary tabulations describe the education expenses of undergraduate students by institution control and level, residency status, attendance status, and selected student characteristics. Since the education expenses of undergraduate students vary considerably across residency status, education expenses are presented separately for undergraduate students living on campus, in off-campus housing, and with parents. Education expenses of students attending postsecondary institutions on a full-time basis were significantly higher than the expenses of those attending on a part-time basis. The expenses of students attending on a full-year basis were also significantly higher than the expenses for those attending on a part-year basis. Appended are technical appendix notes and selected sampling errors. (SM)

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Student Education Expenses, 1987

1987 National Postsecondary Student Aid Study

WESTAT, Inc.

Data Series:
DR–NPSAS–86/87–1.17

U.S. Department of Education
Office of Educational Research and Improvement CS 89-245

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TABLE OF CONTENTS

1987 NATIONAL POSTSECONDARY STUDENT AID STUDY STUDENT EDUCATION EXPENSES ED TABS 1

Introduction 1

Undergraduate Student Education Expenses 1

LIST OF TABLES

Table

1-A Undergraduate students enrolled in the fall of 1986, by residency status, control and level of institution, and attendance status 3

1-B Undergraduate students enrolled in the fall of 1986, by residency status, control and level of institution, and attendance status 4

2-A Average 1986-87 academic year education expenses for undergraduate students enrolled in the fall of 1986 and living in school-owned housing, by control and level of institution and attendance status 5

2-B Average 1986-87 academic year education expenses for undergraduate students enrolled in the fall of 1986 and living in off-campus housing, by control and level of institution and attendance status 6

2-C Average 1986-87 academic year education expenses for undergraduate students enrolled in the fall of 1986 and living with parents, by control and level of institution and attendance status 7

3-A Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in school-owned housing, by control and level of institution and academic level 8

3-B Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in off-campus housing, by control and level of institution and academic level 9

TABLE OF CONTENTS (continued)

LIST OF TABLES (continued)

Table		Page
3-C	Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in with parents, by control and level of institution and academic level	10
4-A	Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in school-owned housing, by control and level of institution and major field of study	11
4-B	Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in off-campus housing, by control and level of institution and major field of study	13
4-C	Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in with parents, by control and level of institution and major field of study	15
5-A	Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in school-owned housing, by control, level, and region of institution	17
5-B	Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in off-campus housing, by control, level, and region of institution	18
5-C	Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living with parents, by control, level, and region of institution	19
6-A	Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in school-owned housing, by control and level of institution and gender	20
6-B	Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in of-campus housing, by control and level of institution and gender	21

TABLE OF CONTENTS (continued)

LIST OF TABLES (continued)

Table		Page
6-C	Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living with parents, by control and level of institution and gender	22
7-A	Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in school-owned housing, by control and level of institution and race/ethnicity	23
7-B	Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in off-campus housing, by control and level of institution and race/ethnicity	25
7-C	Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living with parents, by control and level of institution and race/ethnicity	27
8-A	Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in school-owned housing, by control and level of institution and age	29
8-B	Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in off-campus housing, by control and level of institution and age	30
8-C	Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living with parents, by control and level of institution and age	31
9-A	Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in school-owned housing, by control and level of institution and current marital status	32
9-B	Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in off-campus housing, by control and level of institution and current marital status	33

LIST OF TABLES (continued)

Table		Page
9-C	Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living with parents, by control and level of institution and current marital status	34
10-A	Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in school-owned housing, by control and level of institution and dependency status	35
10-B	Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in off-campus housing, by control and level of institution and dependency status	36
10-C	Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living with parents, by control and level of institution and dependency status	37
11-A	Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in school-owned housing, by control and level of institution and financial aid status	38
11-B	Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in off-campus housing, by control and level of institution and financial aid status	39
11-C	Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living with parents, by control and level of institution and financial aid status	40

LIST OF APPENDIXES

Appendix		
A	Technical Appendix Notes	41
B	Selected Sampling Errors	45

1987 NATIONAL POSTSECONDARY STUDENT AID STUDY
STUDENT EDUCATION EXPENSES
ED TABS

Introduction

The need for a comprehensive national database on postsecondary student financial aid prompted the U.S. Department of Education to conduct the 1987 National Postsecondary Student Aid Study (NPSAS). The National Center for Education Statistics (NCES) in the Office of Educational Research and Improvement designed and implemented NPSAS with assistance from other Federal offices, various associations, and the research community. NPSAS is a student-based data system that contains comprehensive information on how students finance their postsecondary education.

The NPSAS in-school sample includes students enrolled in all types of postsecondary institutions in the fall of 1986. Students enrolled in public, private not-for-profit, and private for-profit institutions were included. Students attending 2-year institutions, 4-year institutions, and schools with only occupational programs of less than 2 years' duration were also included. The NPSAS sample also includes students of all academic levels such as undergraduate, graduate, and first-professional students and students who did and did not receive student financial aid.

Undergraduate Student Education Expenses

The summary tabulations presented in this document were designed to be descriptive. They describe the education expenses of undergraduate students by institution control and level, residency status, attendance status, and selected student characteristics.

Values for variables used in these tabulations may be unreported (missing) for some respondents. Table 1 presents the number of students reporting education expenses by institution control and level, student attendance status, and student residency status. The numbers of students reported in tables 2 through 11 may be slightly lower than in table 1 due to unreported values in variables by which costs are classified.

Since the education expenses of undergraduate students vary considerably across residency status, education expenses are presented separately for undergraduate students living on campus, living in off-campus housing, and living with parents. The education expenses of students attending postsecondary institutions on a full-time basis were significantly higher than the expenses of students attending on a part-time basis. Similarly, the expenses of students attending postsecondary institutions on a full-year basis were significantly higher than the expenses for students attending on a part-year basis. Table 2 presents summary student expense information by student residency and attendance status.

Tables 3 through 11 include full-time/full-year students only, since most undergraduate students attend school full time for the full academic year. Furthermore, the costs involved in part-time or part-year attendance vary considerably, particularly the tuition and fees charged. Estimates are not presented for cells with fewer than 30 observations, as noted in the tables.

The tabulations in this report use the Preliminary NPSAS Student Survey File (May 1988). Differences between this preliminary file and the final file are expected to be minor. Further details concerning the sample and production of the tables are presented in the technical appendix (appendix A). Selected sampling errors are included in appendix B.

Table 1-A.--Undergraduate students enrolled in the fall of 1986, by residency status, control and level of institution, and attendance status

Control and level of institution and attendance status	Number of undergraduates					
	Living in school-owned housing		Living in off-campus housing		Living with parents	
	Total	Reporting education expenses[1]	Total	Reporting education expenses[1]	Total	Reporting education expenses[1]
Total	2,220,739	2,048,614	5,643,658	4,987,697	3,336,319	2,975,026
Public total	1,277,470	1,153,931	4,595,381	4,037,734	2,689,517	2,384,233
4-year total	1,196,361	1,080,844	2,075,697	1,878,426	990,186	904,275
Full-time, full-year	1,034,389	965,889	1,195,228	1,129,217	669,778	631,529
Part-time, full-year	60,034	50,857	498,157	458,787	162,546	145,754
Full-time, part-year	59,355	56,054	135,974	126,310	81,267	76,516
Part-time, part-year	(2)	(2)	181,105	163,741	54,660	50,180
Less than 4-year total	81,109	73,086	2,519,684	2,159,308	1,699,332	1,479,959
Full-time, full-year	48,048	44,729	492,302	450,263	724,662	653,612
Part-time, full-year	(2)	(2)	1,060,942	961,193	519,365	469,247
Full-time, part-year	(2)	(2)	128,906	114,655	138,245	118,636
Part-time, part-year	(2)	(2)	721,677	632,316	263,511	238,463
Private, not-for-profit total	929,111	881,392	714,511	651,618	392,618	368,165
4-year total	878,776	836,585	658,220	601,137	351,087	329,260
Full-time, full-year	800,796	782,67	314,259	304,243	244,729	237,273
Part-time, full-year	15,483	14,572	203,856	190,496	54,605	51,857
Full-time, part-year	38,558	36,933	39,365	37,170	22,823	21,304
Part-time, part-year	(2)	(2)	76,804	69,084	19,081	18,631
Less than 4-year total	50,335	44,808	56,290	50,481	41,531	38,905
Full-time, full-year	37,304	36,811	23,600	23,261	25,921	25,456
Part-time, full-year	(2)	(2)	13,658	12,897	5,809	5,742
Full-time, part-year	2,687	2,548	5,796	5,461	5,055	4,690
Part-time, part-year	(2)	(2)	11,843	8,861	3,017	3,017
Private, for-profit total	14,159	13,292	333,767	298,346	254,184	222,628
Full-time, full-year	10,853	10,354	156,454	146,642	135,334	126,482
Part-time, full-year	(2)	(2)	42,777	41,583	23,519	22,676
Full-time, part-year	(2)	(2)	102,239	94,976	69,755	65,565
Part-time, part-year	(2)	(2)	15,818	15,027	8,191	7,790

[1]Excludes students with unreported "tuition and fees" or "attendance status." Also excludes students not reporting any amount for "food and housing" or "other education expenses."

[2]Less than 30 unweighted cases.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1987 National Postsecondary Student Aid Study.

Table 1-B.--Undergraduate students enrolled in the fall of 1986, by residency status, control and level of institution, and attendance status

Control and level of institution and attendance status	Number and percent of undergraduates					
	Living in school-owned housing		Living in off-campus housing		Living with parents	
	Total number	Percent reporting education expenses[1]	Total number	Percent reporting education expenses[1]	Total number	Percent reporting education expenses[1]
Total	2,220,739	92.3	5,643,658	88.4	3,336,319	89.2
Public total	1,277,470	90.3	4,595,381	87.9	2,689,517	88.7
4-year total	1,196,361	90.3	2,075,697	90.5	990,186	91.3
Full-time, full-year	1,034,389	93.4	1,195,228	94.5	669,778	94.3
Part-time, full-year	60,034	84.7	498,157	92.1	162,546	89.7
Full-time, part-year	59,355	94.4	135,974	92.9	81,267	94.2
Part-time, part-year	(2)	(2)	181,105	90.4	54,660	91.8
Less than 4-year total	81,109	90.11	2,519,864	85.7	1,699,332	87.1
Full-time, full-year	48,048	93.1	492,302	91.5	724,662	90.2
Part-time, full-year	(2)	(2)	1,060,942	90.6	519,365	90.4
Full-time, part-year	(2)	(2)	128,906	88.9	138,245	85.8
Part-time, part-year	(2)	(2)	721,677	87.6	263,511	90.5
Private, not-for-profit total	929,111	94.9	714,511	91.2	392,618	93.8
4-year total	878,776	95.2	658,220	91.3	351,087	93.8
Full-time, full-year	800,796	97.7	314,259	96.8	244,729	97.0
Part-time, full-year	15,483	94.1	203,856	93.4	54,605	95.0
Full-time, part-year	38,558	95.8	39,365	94.4	22,823	93.4
Part-time, part-year	(2)	(2)	76,804	90.0	19,081	97.7
Less than 4-year total	50,335	89.0	56,290	89.7	41,531	93.7
Full-time, full-year	37,304	98.7	23,600	98.6	25,921	98.2
Part-time, full-year	(2)	(2)	13,658	94.4	5,809	98.9
Full-time, part-year	2,687	94.9	5,796	94.2	5,055	92.8
Part-time, part-year	(2)	(2)	11,843	74.8	3,017	100.0
Private, for-profit total	14,159	93.9	333,767	89.4	254,184	87.6
Full-time, full-year	10,853	95.4	156,454	93.7	135,334	93.5
Part-time, full-year	(2)	(2)	42,777	97.2	23,519	96.4
Full-time, part-year	(2)	(2)	102,239	92.9	69,755	94.0
Part-time, part-year	(2)	(2)	15,818	95.0	8,191	95.1

[1]Excludes students with unreported "tuition and fees" or "attendance status." Also excludes students not reporting any amount for "food and housing" or "other education expenses."

[2]Less than 30 unweighted cases.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1987 National Postsecondary Student Aid Study.

Table 2-A.--Average 1986-87 academic year education expenses for undergraduate students enrolled in the fall of 1986 and living in school-owned housing, by control and level of institution and attendance status

Control and level of institution and attendance status	Number of undergraduates[1]	Total expenses[2]	Tuition and fees[3]	Food and housing[4]	Other education expenses[5]
		Undergraduate students living in school-owned housing			
Total	2,048,614	$ 7,726	$3,761	$3,006	$ 959
Public total	1,153,931	5,423	1,747	2,747	928
4-year total	1,080,844	5,517	1,828	2,780	909
Full-time, full-year	965,889	5,724	1,901	2,889	935
Part-time, full-year	50,857	5,092	1,663	2,473	957
Full-time, part-year	56,054	2,740	899	1,375	467
Part-time, part-year	([6])	([6])	([6])	([6])	([6])
Less than 4-year total	73,086	4,028	553	2,262	1,214
Full-time, full-year	44,729	4,541	710	2,405	1,426
Part-time, full-year	([6])	([6])	([6])	([6])	([6])
Full-time, part-year	([6])	([6])	([6])	([6])	([6])
Part-time, part-year	([6])	([6])	([6])	([6])	([6])
Private, not-for-profit total	881,392	10,728	6,383	3,352	992
4-year total	836,585	10,957	6,560	3,405	992
Full-time, full-year	782,676	11,256	6,754	3,491	1,011
Part-time, full-year	14,572	9,943	5,139	3,579	1,225
Full-time, part-year	36,933	5,520	3,319	1,674	527
Part-time, part-year	([6])	([6])	([6])	([6])	([6])
Less than 4-year total	44,808	6,436	3,089	2,350	997
Full-time, full-year	36,811	7,199	3,552	2,662	986
Part-time, full-year	([6])	([6])	([6])	([6])	([6])
Full-time, part-year	2,548	4,087	1,868	1,665	554
Part-time, part-year	([6])	([6])	([6])	([6])	([6])
Private, for-profit total	13,292	8,622	4,693	2,521	1,408
Full-time, full-year	10,354	9,655	5,277	2,762	1,616
Part-time, full-year	([6])	([6])	([6])	([6])	([6])
Full-time, part-year	([6])	([6])	([6])	([6])	([6])
Part-time, part-year	([6])	([6])	([6])	([6])	([6])

[1]Excludes students with unreported "tuition and fees" or "attendance status." Also excludes students not reporting any amount for "food and housing" or "other education expenses."

[2]Includes "tuition and fees," "food and housing," and "other education expenses."

[3]Institution reported.

[4]Student reported.

[5]Student reported education related expenses including transportation, personal, and other expenses.

[6]Less than 30 unweighted cases.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1987 National Postsecondary Student Aid Study.

Table 2-B.--Average 1986-87 academic year education expenses for undergraduate students enrolled in the fall of 1986 and living in off-campus housing, by control and level of institution and attendance status

Control and level of institution and attendance status	Number of undergraduates[1]	Total expenses[2]	Tuition and fees[3]	Food and housing[4]	Other education expenses[5]
		Undergraduate students living in off-campus housing			
Total	4,987,697	$3,115	$1,260	$ 833	$1,022
Public total	4,037,734	2,510	698	828	985
4-year total	1,878,186	3,432	1,184	1,200	1,049
Full-time, full-year	1,129,217	4,288	1,526	1,579	1,183
Part-time, full-year	458,787	2,528	765	724	1,038
Full-time, part-year	126,310	2,077	742	680	654
Part-time, part-year	163,741	1,106	335	318	454
Less than 4-year total	2,159,308	1,707	275	504	929
Full-time, full-year	450,263	3,307	604	1,051	1,652
Part-time, full-year	961,193	1,692	234	487	972
Full-time, part-year	114,655	1,332	280	319	734
Part-time, part-year	632,316	661	101	176	384
Private, not-for-profit total	651,618	5,952	3,828	987	1,138
4-year total	600,994	6,111	3,961	1,023	1,127
Full-time, full-year	304,243	9,172	6,053	1,641	1,478
Part-time, full-year	190,496	3,311	1,988	425	898
Full-time, part-year	37,170	4,184	2,780	587	818
Part-time, part-year	69,084	1,390	822	187	382
Less than 4-year total	50,481	4,058	2,249	548	1,262
Full-time, full-year	23,261	5,872	3,381	805	1,686
Part-time, full-year	12,897	3,279	1,642	410	1,227
Full-time, part-year	5,461	3,071	1,833	471	768
Part-time, part-year	8,861	1,040	417	121	503
Private, for-profit total	298,346	5,106	3,256	575	1,274
Full-time, full-year	146,642	6,586	4,215	785	1,586
Part-time, full-year	41,583	5,200	3,442	484	1,274
Full-time, part-year	94,976	3,222	1,995	352	876
Part-time, part-year	15,027	2,265	1,324	205	737

[1]Excludes students with unreported "tuition and fees" or "attendance status." Also excludes students not reporting any amount for "food and housing" or "other education expenses."

[2]Includes "tuition and fees," "food and housing," and "other education expenses."

[3]Institution reported.

[4]Student reported.

[5]Student reported education related expenses including transportation, personal, and other expenses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1987 National Postsecondary Student Aid Study.

Table 2-C.--Average 1986-87 academic year education expenses for undergraduate students enrolled in the fall of 1986 and living with parents, by control and level of institution and attendance status

Control and level of institution and attendance status	Number of undergraduates[1]	Total expenses[2]	Tuition and fees[3]	Food and housing[4]	Other education expenses[5]
		Undergraduate students living with parents			
Total	2,975,026	$3,020	$1,375	$378	$1,267
Public total	2,384,233	2,272	691	365	1,216
4-year total	904,275	2,942	1,140	429	1,373
Full-time, full-year	631,529	3,300	1,330	467	1,503
Part-time, full-year	145,754	2,630	816	430	1,385
Full-time, part-year	76,516	1,752	703	261	788
Part-time, part-year	50,180	1,152	349	204	599
Less than 4-year total	1,479,959	1,863	417	327	1,120
Full-time, full-year	653,612	2,398	635	414	1,349
Part-time, full-year	469,247	1,823	294	337	1,191
Full-time, part-year	118,636	1,238	279	164	795
Part-time, part-year	238,463	787	127	149	511
Private, not-for-profit total	368,165	6,480	4,475	481	1,525
4-year total	329,260	6,734	4,702	492	1,540
Full-time, full-year	237,273	8,057	5,754	563	1,740
Part-time, full-year	51,857	3,712	2,069	365	1,278
Full-time, part-year	21,304	3,780	2,696	267	818
Part-time, part-year	18,631	1,672	906	206	560
Less than 4-year total	38,905	4,327	2,549	386	1,392
Full-time, full-year	25,456	5,177	3,165	433	1,579
Part-time, full-year	5,742	3,211	1,233	448	1,531
Full-time, part-year	4,690	2,807	1,928	203	676
Part-time, part-year	3,017	1,634	818	152	665
Private, for-profit total	222,628	5,308	3,573	348	1,387
Full-time, full-year	126,482	6,609	4,462	418	1,729
Part-time, full-year	22,676	5,305	3,475	400	1,430
Full-time, part-year	65,565	3,146	2,127	213	806
Part-time, part-year	7,790	2,387	1,623	180	585

[1]Excludes students with unreported "tuition and fees" or "attendance status." Also excludes students not reporting any amount for "food and housing" or "other education expenses."

[2]Includes "tuition and fees," "food and housing," and "other education expenses."

[3]Institution reported.

[4]Student reported.

[5]Student reported education related expenses including transportation, personal, and other expenses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1987 National Postsecondary Student Aid Study.

Table 3-A.--Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in school-owned housing, by control and level of institution and academic level

Control and level of institution and academic level	Number of under-graduates[1]	Total expenses[2]	Tuition and fees[3]	Food and housing[4]	Other education expenses[5]
		Full-time, full-year undergraduates living in school-owned housing			
Total	1,836,506	$ 8,108	$3,992	$3,131	$ 984
Public total	1,007,369	5,680	1,851	2,872	957
4-year total	964,842	5,725	1,901	2,889	935
Freshman/1st year	408,397	5,584	1,878	2,882	825
Sophomore/2nd year	251,728	5,765	1,893	2,919	954
Junior/3rd year	171,765	5,964	2,006	2,910	1,048
Senior/4th year[6]	121,559	5,677	1,816	2,789	1,072
Other[7]	11,394	6,788	2,240	3,261	1,287
Less than 4-year total	42,527	4,663	720	2,476	1,467
Freshman/1st year	24,128	4,861	655	2,739	1,468
Sophomore/2nd year[8]	16,284	4,115	866	1,929	1,320
Other[7]	([9])	([9])	([9])	([9])	([9])
Private, not-for-profit total	818,783	11,075	6,610	3,455	1,010
4-year total	781,972	11,257	6,754	3,493	1,011
Freshman/1st year	296,000	11,164	6,662	3,484	1,017
Sophomore/2nd year	209,259	11,339	6,733	3,612	994
Junior/3rd year	154,077	11,370	6,848	3,447	1,074
Senior/4th year[6]	118,185	11,206	6,917	3,354	936
Other[7]	4,451	11,086	6,232	3,691	1,163
Less than 4-year total	36,811	7,199	3,552	2,662	986
Freshman/1st year	19,784	7,214	3,549	2,793	872
Sophomore/2nd year[8]	16,750	7,121	3,534	2,476	1,111
Other[7]	([9])	([9])	([9])	([9])	([9])
Private, for-profit total	10,354	9,655	5,277	2,762	1,616
Freshman/1st year	7,721	10,213	5,479	2,890	1,843
Sophomore/2nd year[8]	2,633	8,022	4,685	2,385	952
Other[7]	([9])	([9])	([9])	([9])	([9])

[1]Excludes students with unreported "tuition and fees" or "academic level." Also excludes students not reporting any amount for "food and housing" or "other education expenses."

[2]Includes "tuition and fees," "food and housing," and "other education expenses."

[3]Institution reported.

[4]Student reported.

[5]Student reported education related expenses including transportation, personal, and other expenses.

[6]Includes 4th and 5th year undergraduate students.

[7]Includes clock/contact hour students and other academic levels.

[8]Includes 2nd year and above undergraduate students.

[9]Less than 30 unweighted cases.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1987 National Postsecondary Student Aid Study.

Table 3-B.--Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in off-campus housing, by control and level of institution and academic level

Control and level of institution and academic level	Number of undergraduates[1]	Total expenses[2]	Tuition and fees[3]	Food and housing[4]	Other education expenses[5]
		Full-time, full-year undergraduates living in off-campus housing			
Total	2,040,749	$ 4,981	$2,205	$1,412	$1,364
Public total	1,574,352	4,014	1,265	1,432	1,317
4-year total	1,127,342	4,290	1,527	1,581	1,183
Freshman/1st year	91,383	4,051	1,463	1,368	1,219
Sophomore/2nd year	217,318	4,355	1,600	1,617	1,138
Junior/3rd year	340,825	4,332	1,537	1,597	1,199
Senior/4th year[6]	422,489	4,251	1,466	1,617	1,168
Other[7]	55,328	4,477	1,750	1,415	1,313
Less than 4-year total	447,009	3,318	606	1,055	1,657
Freshman/1st year	204,000	3,358	640	1,080	1,637
Sophomore/2nd year[8]	231,588	3,297	574	1,038	1,685
Other[7]	([9])	([9])	([9])	([9])	([9])
Private, not-for-profit total	326,394	8,940	5,865	1,582	1,493
4-year total	303,450	9,176	6,054	1,643	1,479
Freshman/1st year	26,069	8,230	5,094	1,430	1,707
Sophomore/2nd year	53,045	8,983	5,737	1,653	1,593
Junior/3rd year	90,865	9,208	6,068	1,699	1,442
Senior/4th year[6]	111,382	9,032	5,999	1,668	1,365
Other[7]	22,088	11,355	8,167	1,516	1,672
Less than 4-year total	22,944	5,816	3,365	779	1,673
Freshman/1st year	10,406	6,233	3,811	752	1,671
Sophomore/2nd year[8]	11,921	5,419	2,957	778	1,684
Other[7]	([9])	([9])	([9])	([9])	([9])
Private, for-profit total	140,004	6,622	4,234	796	1,592
Freshman/1st year	96,621	6,579	4,261	732	1,586
Sophomore/2nd year[8]	37,484	6,783	4,153	971	1,658
Other[7]	5,898	6,314	4,310	740	1,263

[1]Excludes students with unreported "tuition and fees" or "academic level." Also excludes students not reporting any amount for "food and housing" or "other education expenses."

[2]Includes "tuition and fees," "food and housing," and "other education expenses."

[3]Institution reported.

[4]Student reported.

[5]Student reported education related expenses including transportation, personal, and other expenses.

[6]Includes 4th and 5th year undergraduate students.

[7]Includes clock/contact hour students and other academic levels.

[8]Includes 2nd year and above undergraduate students.

[9]Less than 30 unweighted cases.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1987 National Postsecondary Student Aid Study.

Table 3-C.--Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living with parents, by control and level of institution and academic level

Control and level of institution and academic level	Number of undergraduates[1]	Total expenses[2]	Tuition and fees[3]	Food and housing[4]	Other education expenses[5]
		Full-time, full-year undergraduates living with parents			
Total	1,664,268	$ 3,897	$1,950	$456	$1,491
Public total	1,278,481	2,837	977	440	1,420
4-year total	630,318	3,301	1,330	467	1,504
Freshman/1st year	178,289	3,156	1,309	403	1,444
Sophomore/2nd year	157,708	3,328	1,317	481	1,530
Junior/3rd year	149,730	3,359	1,306	468	1,585
Senior/4th year[6]	140,437	3,385	1,386	531	1,468
Other[7]	([9])	([9])	([9])	([9])	([9])
Less than 4-year total	648,164	2,386	635	413	1,339
Freshman/1st year	336,748	2,422	648	391	1,384
Sophomore/2nd year[8]	306,707	2,352	620	439	1,293
Other[7]	([9])	([9])	([9])	([9])	([9])
Private, not-for-profit total	262,386	7,783	5,505	551	1,727
4-year total	237,086	8,060	5,755	563	1,742
Freshman/1st year	64,462	7,851	5,516	648	1,687
Sophomore/2nd year	61,079	7,789	5,502	515	1,773
Junior/3rd year	57,323	8,026	5,764	480	1,781
Senior/4th year[6]	48,104	8,456	6,158	603	1,695
Other[7]	6,118	10,180	7,553	624	2,003
Less than 4-year total	25,300	5,181	3,161	435	1,586
Freshman/1st year	15,245	5,273	3,266	432	1,575
Sophomore/2nd year[8]	9,741	5,054	3,001	439	1,613
Other[7]	([9])	([9])	([9])	([9])	([9])
Private, for-profit total	123,401	6,612	4,467	420	1,726
Freshman/1st year	123,401	6,612	4,467	420	1,726
Sophomore/2nd year[8]	89,809	6,591	4,480	422	1,689
Other[7]	30,864	6,738	4,441	422	1,876

[1]Excludes students with unreported "tuition and fees" or "academic level." Also excludes students not reporting any amount for "food and housing" or "other education expenses."

[2]Includes "tuition and fees," "food and housing," and "other education expenses."

[3]Institution reported.

[4]Student reported.

[5]Student reported education related expenses including transportation, personal, and other expenses.

[6]Includes 4th and 5th year undergraduate students.

[7]Includes clock/contact hour students and other academic levels.

[8]Includes 2nd year and above undergraduate students.

[9]Less than 30 unweighted cases.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1987 National Postsecondary Student Aid Study.

Table 4-A.--Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in school-owned housing, by control and level of institution and major field of study

Control and level of institution and major field of study	Number of undergraduates[1]	Total expenses[2]	Tuition and fees[3]	Food and housing[4]	Other education expenses[5]
		Full-time, full-year undergraduates living in school-owned housing			
Total	1,382,772	$ 7,872	$3,781	$3,102	$ 989
Public total	790,481	5,658	1,839	2,857	961
4-year total	756,781	5,721	1,887	2,888	945
Arts and Humanities	92,450	5,603	1,750	3,013	840
Business	163,994	5,503	1,834	2,734	935
Education	96,653	5,372	1,825	2,665	881
Engineering	82,919	6,096	1,999	3,082	1,015
Health Professions	61,530	5,687	1,886	2,801	1,000
Life Sciences	34,012	6,066	1,896	3,139	1,031
Comp./Phys. Sci., Math	51,424	6,073	2,009	3,091	972
Occupational Studies	([6])	([6])	([6])	([6])	([6])
Social Science	76,786	5,965	1,939	3,065	962
Other	97,014	5,749	1,966	2,808	975
Less than 4-year total	33,700	4,249	763	2,162	1,324
Liberal/General Studies	([6])	([6])	([6])	([6])	([6])
Occupational Studies	15,312	4,776	814	2,290	1,671
Other	14,639	3,784	741	2,033	1,010
Private, not-for-profit total	582,422	10,844	6,390	3,439	1,015
4-year total	559,628	11,000	6,505	3,478	1,017
Arts and Humanities	76,098	11,641	7,086	3,456	1,099
Business	139,719	10,746	6,071	3,653	1,023
Education	40,794	9,122	5,352	2,913	856
Engineering	39,192	11,627	6,979	3,641	1,007
Health Professions	40,380	10,337	6,063	3,207	1,067
Life Sciences	37,438	10,917	6,431	3,431	1,055
Comp./Phys. Sci., Math	38,735	11,343	7,143	3,379	821
Occupational Studies	([6])	([6])	([6])	([6])	([6])
Social Science	91,547	11,725	7,167	3,558	1,000
Other	55,724	10,800	6,149	3,532	1,120
Less than 4-year total	22,794	7,017	3,564	2,480	973
Liberal/General Studies	([6])	([6])	([6])	([6])	([6])
Occupational Studies	6,130	8,317	4,271	3,058	988
Other	14,932	6,407	3,250	2,169	987

Table 4-A.--Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in school-owned housing, by control and level of institution and major field of study--Continued

Control and level of institution and major field of study	Number of under-graduates[1]	Total expenses[2]	Tuition and fees[3]	Food and housing[4]	Other education expenses[5]
		Full-time, full-year undergraduates living in school-owned housing			
Private, for-profit total	9,869	$ 9,793	$5,356	$2,796	$1,642
Liberal/General Studies	([6])	([6])	([6])	([6])	([6])
Occupational Studies	6,673	10,663	5,852	2,945	1,865
Other	3,195	7,978	4,321	2,483	1,174

[1]Excludes students with unreported "tuition and fees" or "major field of study." Also excludes students not reporting any amount for "food and housing" or "other education expenses."

[2]Includes "tuition and fees," "food and housing," and "other education expenses."

[3]Institution reported.

[4]Student reported.

[5]Student reported education related expenses including transportation, personal, and other expenses.

[6]Less than 30 unweighted cases.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1987 National Postsecondary Student Aid Study.

Table 4-B.--Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in off-campus housing, by control and level of institution and major field of study

Control and level of institution and major field of study	Number of under-graduates[1]	Total expenses[2]	Tuition and fees[3]	Food and housing[4]	Other education expenses[5]
		Full-time, full-year undergraduates living in off-campus housing			
Total	1,720,914	$ 5,083	$2,279	$1,423	$1,381
Public total	1,295,565	4,070	1,283	1,462	1,325
4-year total	956,963	4,322	1,522	1,593	1,207
Arts and Humanities	113,895	4,186	1,449	1,530	1,207
Business	195,491	4,327	1,485	1,669	1,174
Education	109,357	3,854	1,445	1,212	1,196
Engineering	108,072	4,524	1,714	1,696	1,114
Health Professions	82,819	4,666	1,641	1,482	1,543
Life Sciences	38,679	4,332	1,546	1,768	1,018
Comp./Phys. Sci., Math	65,814	4,507	1,478	1,879	1,150
Occupational Studies	([6])	([6])	([6])	([6])	([6])
Social Science	125,012	4,410	1,507	1,636	1,267
Other	117,824	4,249	1,496	1,603	1,150
Less than 4-year total	338,601	3,360	609	1,091	1,660
Liberal/General Studies	([6])	([6])	([6])	([6])	([6])
Occupational Studies	116,974	3,480	555	1,137	1,788
Other	198,068	3,410	625	1,099	1,686
Private, not-for-profit total	287,473	8,952	5,860	1,566	1,525
4-year total	266,795	9,193	6,050	1,628	1,515
Arts and Humanities	44,635	9,789	6,666	1,550	1,573
Business	67,408	8,025	4,942	1,590	1,494
Education	18,766	7,509	4,904	1,026	1,580
Engineering	17,792	11,726	8,193	2,271	1,262
Health Professions	29,018	10,187	6,715	1,581	1,892
Life Sciences	10,435	9,682	6,178	2,165	1,340
Comp./Phys. Sci., Math	15,851	8,977	5,912	1,597	1,468
Occupational Studies	([6])	([6])	([6])	([6])	([6])
Social Science	32,338	9,602	6,727	1,656	1,219
Other	30,551	9,026	5,731	1,672	1,622
Less than 4-year total	20,678	5,842	3,412	768	1,661
Liberal/General Studies	([6])	([6])	([6])	([6])	([6])
Occupational Studies	9,602	5,223	2,926	737	1,559
Other	11,010	6,392	3,836	799	1,757

Table 4-B.--Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in off-campus housing, by control and level of institution and major field of study--Continued

Control and level of institution and major field of study	Number of under-graduates[1]	Total expenses[2]	Tuition and fees[3]	Food and housing[4]	Other education expenses[5]
		Full-time, full-year undergraduates living in off-campus housing			
Private, for-profit total	137,876	$ 6,533	$4,171	$ 763	$1,599
Liberal/General Studies	([6])	([6])	([6])	([6])	([6])
Occupational Studies	93,809	6,285	4,005	672	1,609
Other	44,067	7,059	4,524	959	1,577

[1]Excludes students with unreported "tuition and fees" or "major field of study." Also excludes students not reporting any amount for "food and housing" or "other education expenses."

[2]Includes "tuition and fees," "food and housing," and "other education expenses."

[3]Institution reported.

[4]Student reported.

[5]Student reported education related expenses including transportation, personal, and other expenses.

[6]Less than 30 unweighted cases.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1987 National Postsecondary Student Aid Study.

Table 4-C.--Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living with parents, by control and level of institution and major field of study

Control and level of institution and major field of study	Number of undergraduates[1]	Total expenses[2]	Tuition and fees[3]	Food and housing[4]	Other education expenses[5]
		Full-time, full-year undergraduates living with parents			
Total	1,335,446	$ 4,012	$2,040	$ 456	$1,516
Public total	997,786	2,873	991	443	1,439
4-year total	488,701	3,294	1,332	458	1,504
Arts and Humanities	54,379	3,178	1,242	389	1,547
Business	127,950	3,118	1,273	393	1,452
Education	46,546	3,266	1,389	411	1,467
Engineering	53,911	3,467	1,373	547	1,547
Health Professions	34,278	3,470	1,469	443	1,557
Life Sciences	22,855	3,401	1,305	634	1,462
Comp./Phys. Sci., Math	45,718	3,183	1,297	500	1,387
Occupational Studies	([6])	([6])	([6])	([6])	([6])
Social Science	52,393	3,422	1,398	493	1,531
Other	50,669	3,509	1,369	501	1,640
Less than 4-year total	509,085	2,468	664	428	1,376
Liberal/General Studies	69,876	2,808	837	395	1,576
Occupational Studies	151,333	2,329	641	406	1,281
Other	287,875	2,459	633	448	1,377
Private, not-for-profit total	216,681	7,810	5,514	540	1,756
4-year total	193,242	8,131	5,799	554	1,779
Arts and Humanities	16,287	8,260	5,842	659	1,759
Business	69,995	7,619	5,382	475	1,762
Education	9,926	8,107	5,886	609	1,612
Engineering	10,595	9,674	6,916	989	1,769
Health Professions	20,200	9,074	6,569	556	1,949
Life Sciences	10,746	8,398	5,933	542	1,923
Comp./Phys. Sci., Math	16,793	7,705	5,653	423	1,629
Occupational Studies	([6])	([6])	([6])	([6])	([6])
Social Science	20,462	8,474	5,914	683	1,877
Other	18,238	7,907	5,734	464	1,708
Less than 4-year total	23,439	5,158	3,170	421	1,566
Liberal/General Studies	([6])	([6])	([6])	([6])	([6])
Occupational Studies	13,067	4,497	2,654	374	1,469
Other	9,441	6,099	3,852	509	1,737

Table 4-C.--Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living with parents, by control and level of institution and major field of study--Continued

Control and level of institution and major field of study	Number of under-graduates[1]	Total expenses[2]	Tuition and fees[3]	Food and housing[4]	Other education expenses[5]
		Full-time, full-year undergraduates living with parents			
Private, for-profit total	120,980	$ 6,610	$4,472	$ 420	$1,718
Liberal/General Studies	([6])	([6])	([6])	([6])	([6])
Occupational Studies	76,329	6,351	4,322	385	1,644
Other	44,651	7,053	4,727	480	1,846

[1]Excludes students with unreported "tuition and fees" or "major field of study." Also excludes students not reporting any amount for "food and housing" or "other education expenses."

[2]Includes "tuition and fees," "food and housing," and "other education expenses."

[3]Institution reported.

[4]Student reported.

[5]Student reported education related expenses including transportation, personal, and other expenses.

[6]Less than 30 unweighted cases.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1987 National Postsecondary Student Aid Study.

Table 5-A.--Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in school-owned housing, by control, level, and region of institution

Control, level, and region of institution	Number of undergraduates[1]	Total expenses[2]	Tuition and fees[3]	Food and housing[4]	Other education expenses[5]
		Full-time, full-year undergraduates living in school-owned housing			
Total	1,840,460	$ 8,100	$3,988	$3,128	$ 984
Public total	1,010,618	5,672	1,848	2,868	956
4-year total	965,889	5,724	1,901	2,889	935
Northeast	193,436	6,573	2,340	3,238	995
Midwest	310,520	5,705	1,985	2,874	846
South	306,476	5,422	1,784	2,615	1,023
West	155,457	5,302	1,414	3,026	862
Less than 4-year total	44,729	4,541	710	2,405	1,426
Northeast	9,583	5,619	1,197	2,860	1,562
Midwest	(6)	(6)	(6)	(6)	(6)
South	(6)	(6)	(6)	(6)	(6)
West	(6)	(6)	(6)	(6)	(6)
Private, not-for-profit total	819,487	11,074	6,611	3,454	1,010
4-year total	782,676	11,256	6,754	3,491	1,011
Northeast	338,350	12,292	7,408	3,848	1,036
Midwest	158,513	10,247	6,098	3,248	901
South	188,673	10,084	5,819	3,156	1,109
West	97,140	11,576	7,367	3,295	914
Less than 4-year total	36,811	7,199	3,552	2,662	986
Northeast	10,845	8,499	4,817	2,515	1,167
Midwest	5,181	7,424	4,216	2,253	954
South	16,822	7,091	3,225	2,908	958
West	3,963	3,805	605	2,553	648
Private, for-profit total	10,354	9,655	5,277	2,762	1,616
Northeast	5,483	10,118	6,103	2,636	1,379
Midwest	(6)	(6)	(6)	(6)	(6)
South	(6)	(6)	(6)	(6)	(6)
West	(6)	(6)	(6)	(6)	(6)

[1]Excludes students with unreported "tuition and fees." Also excludes students not reporting any amount for "food and housing" or "other education expenses."

[2]Includes "tuition and fees," "food and housing," and "other education expenses."

[3]Institution reported.

[4]Student reported.

[5]Student reported education related expenses including transportation, personal, and other expenses.

[6]Less than 30 unweighted cases.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1987 National Postsecondary Student Aid Study.

Table 5-B.--Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in off-campus housing, by control, level, and region of institution

Control, level, and region of institution	Number of under-graduates[1]	Total expenses[2]	Tuition and fees[3]	Food and housing[4]	Other education expenses[5]
		Full-time, full-year undergraduates living in off-campus housing			
Total	2,053,627	$4,979	$2,208	$1,407	$1,364
Public total	1,579,481	4,009	1,263	1,428	1,317
4-year total	1,129,217	4,288	1,526	1,579	1,183
Northeast	142,792	4,923	1,931	1,608	1,383
Midwest	304,934	4,456	1,828	1,586	1,042
South	339,457	4,323	1,480	1,545	1,298
West	342,035	3,839	1,134	1,594	1,111
Less than 4-year total	450,263	3,307	604	1,051	1,652
Northeast	54,362	4,016	1,084	1,147	1,785
Midwest	72,508	3,254	761	973	1,521
South	138,593	3,514	462	1,214	1,838
West	184,801	2,964	508	931	1,526
Private, not-for-profit total	327,505	8,937	5,863	1,582	1,493
4-year total	304,243	9,172	6,053	1,641	1,478
Northeast	107,314	9,950	6,911	1,680	1,359
Midwest	71,806	8,775	5,711	1,389	1,676
South	77,115	8,588	5,204	1,876	1,508
West	48,009	8,963	6,008	1,554	1,400
Less than 4-year total	23,261	5,872	3,381	805	1,686
Northeast	7,061	7,469	4,493	965	2,011
Midwest	6,354	5,286	3,156	545	1,585
South	4,771	5,891	3,168	820	1,903
West	5,076	4,367	2,316	893	1,157
Private, for-profit total	146,642	6,586	4,215	785	1,586
Northeast	25,155	7,663	4,965	1,072	1,626
Midwest	39,037	6,395	4,290	777	1,328
South	41,658	6,198	3,854	669	1,675
West	40,791	6,501	4,050	733	1,719

[1]Excludes students with unreported "tuition and fees." Also excludes students not reporting any amount for "food and housing" or "other education expenses."

[2]Includes "tuition and fees," "food and housing," and "other education expenses."

[3]Institution reported.

[4]Student reported.

[5]Student reported education related expenses including transportation, personal, and other expenses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1987 National Postsecondary Student Aid Study.

Table 5-C.–Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living with parents, by control, level, and region of institution

Control, level, and region of institution	Number of undergraduates[1]	Total expenses[2]	Tuition and fees[3]	Food and housing[4]	Other education expenses[5]
		Full-time, full-year undergraduates living with parents			
Total	1,674,352	$3,900	$1,950	$456	$1,495
Public total	1,285,141	2,841	976	440	1,425
4-year total	631,529	3,300	1,330	467	1,503
Northeast	138,833	3,853	1,637	531	1,685
Midwest	144,919	3,360	1,616	422	1,323
South	202,350	3,258	1,241	454	1,563
West	145,428	2,769	877	467	1,426
Less than 4-year total	653,612	2,398	635	414	1,349
Northeast	133,265	3,187	1,152	414	1,621
Midwest	102,350	2,548	885	339	1,324
South	224,201	2,133	507	328	1,299
West	193,797	2,082	295	554	1,233
Private, not-for-profit total	262,730	7,778	5,503	550	1,725
4-year total	237,273	8,057	5,754	563	1,740
Northeast	124,922	8,440	6,044	567	1,829
Midwest	48,221	7,378	5,269	469	1,640
South	40,616	7,163	4,903	605	1,655
West	23,515	8,964	6,682	658	1,625
Less than 4-year total	25,456	5,177	3,165	433	1,579
Northeast	6,690	6,837	4,719	415	1,704
Midwest	8,725	3,734	2,027	324	1,383
South	6,386	5,518	3,219	512	1,788
West	3,655	4,989	2,946	590	1,453
Private, for-profit total	126,482	6,609	4,462	418	1,729
Northeast	29,331	7,654	5,387	383	1,885
Midwest	38,169	6,554	4,567	312	1,674
South	34,076	6,295	3,961	466	1,869
West	24,906	5,893	3,896	556	1,441

[1]Excludes students with unreported "tuition and fees." Also excludes students not reporting any amount for "food and housing" or "other education expenses."

[2]Includes "tuition and fees," "food and housing," and "other education expenses."

[3]Institution reported.

[4]Student reported.

[5]Student reported education related expenses including transportation, personal, and other expenses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1987 National Postsecondary Student Aid Study.

Table 6-A.--Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in school-owned housing, by control and level of institution and gender

Control and level of institution and gender	Number of undergraduates[1]	Total expenses[2]	Tuition and fees[3]	Food and housing[4]	Other education expenses[5]
		Full-time, full-year undergraduates living in school-owned housing			
Total	1,840,333	$ 8,100	$3,988	$3,128	$ 984
Public total	1,010,618	5,672	1,848	2,868	956
4-year total	965,889	5,724	1,901	2,889	935
Male	441,737	5,940	1,971	3,012	957
Female	524,153	5,542	1,841	2,786	915
Less than 4-year total	44,729	4,541	710	2,405	1,426
Male	29,057	4,157	770	2,205	1,181
Female	15,671	5,253	598	2,774	1,881
Private, not-for-profit total	819,361	11,074	6,610	3,454	1,010
4-year total	782,550	11,256	6,754	3,491	1,011
Male	368,701	11,389	6,818	3,547	1,023
Female	413,849	11,139	6,697	3,441	1,001
Less than 4-year total	36,811	7,199	3,552	2,662	986
Male	14,192	7,863	3,800	3,023	1,040
Female	22,619	6,782	3,396	2,435	952
Private, for-profit total	10,354	9,655	5,277	2,762	1,616
Male	6,104	9,810	5,170	3,066	1,575
Female	4,250	9,433	5,431	2,325	1,676

[1]Excludes students with unreported "tuition and fees" or "gender." Also excludes students not reporting any amount for "food and housing" or "other education expenses."

[2]Includes "tuition and fees," "food and housing," and "other education expenses."

[3]Institution reported.

[4]Student reported.

[5]Student reported education related expenses including transportation, personal, and other expenses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1987 National Postsecondary Student Aid Study.

Table 6-B.--Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in off-campus housing, by control and level of institution and gender

Control and level of institution and gender	Number of under-graduates[1]	Total expenses[2]	Tuition and fees[3]	Food and housing[4]	Other education expenses[5]
		Full-time, full-year undergraduates living in off-campus housing			
Total	2,053,627	$4,979	$2,208	$1,407	$1,364
Public total	1,579,481	4,009	1,263	1,428	1,317
4-year total	1,129,217	4,288	1,526	1,579	1,183
Male	555,710	4,361	1,570	1,722	1,069
Female	573,507	4,218	1,484	1,440	1,294
Less than 4-year total	450,263	3,307	604	1,051	1,652
Male	163,233	3,169	638	1,129	1,401
Female	287,031	3,386	584	1,007	1,795
Private, not-for-profit total	327,505	8,937	5,863	1,582	1,493
4-year total	304,243	9,172	6,053	1,641	1,478
Male	143,568	9,367	6,155	1,827	1,385
Female	160,675	8,997	5,961	1,475	1,562
Less than 4-year total	23,261	5,872	3,381	805	1,686
Male	6,042	5,811	3,156	1,112	1,543
Female	17,219	5,893	3,460	697	1,736
Private, for-profit total	146,642	6,586	4,215	785	1,586
Male	56,818	7,447	4,954	1,021	1,472
Female	89,824	6,041	3,748	635	1,659

[1]Excludes students with unreported "tuition and fees" or "gender." Also excludes students not reporting any amount for "food and housing" or "other education expenses."

[2]Includes "tuition and fees," "food and housing," and "other education expenses."

[3]Institution reported.

[4]Student reported.

[5]Student reported education related expenses including transportation, personal, and other expenses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1987 National Postsecondary Student Aid Study.

Table 6-C.--Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living with parents, by control and level of institution and gender

Control and level of institution and gender	Number of under-graduates[1]	Total expenses[2]	Tuition and fees[3]	Food and housing[4]	Other education expenses[5]
		Full-time, full-year undergraduates living with parents			
Total	1,674,352	$3,900	$1,950	$456	$1,495
Public total	1,285,141	2,841	976	440	1,425
4-year total	631,529	3,300	1,330	467	1,503
Male	313,587	3,414	1,333	553	1,528
Female	317,942	3,187	1,327	382	1,478
Less than 4-year total	653,612	2,398	635	414	1,349
Male	333,601	2,500	637	509	1,355
Female	320,011	2,291	633	316	1,342
Private, not-for-profit total	262,730	7,778	5,503	550	1,725
4-year total	237,273	8,057	5,754	563	1,740
Male	112,208	8,258	5,964	592	1,703
Female	125,065	7,877	5,566	537	1,774
Less than 4-year total	25,456	5,177	3,165	433	1,579
Male	10,144	5,350	3,139	512	1,699
Female	15,312	5,063	3,183	381	1,499
Private, for-profit total	126,482	6,609	4,462	418	1,729
Male	51,709	7,154	5,109	445	1,600
Female	74,773	6,233	4,014	399	1,819

[1]Excludes students with unreported "tuition and fees" or "gender." Also excludes students not reporting any amount for "food and housing" or "other education expenses."

[2]Includes "tuition and fees," "food and housing," and "other education expenses."

[3]Institution reported.

[4]Student reported.

[5]Student reported education related expenses including transportation, personal, and other expenses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1987 National Postsecondary Student Aid Study.

Table 7-A.--Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in school-owned housing, by control and level of institution and race/ethnicity

Control and level of institution and race/ethnicity	Number of undergraduates[1]	Total expenses[2]	Tuition and fees[3]	Food and housing[4]	Other education expenses[5]
		Full-time, full-year undergraduates living in school-owned housing			
Total	1,837,921	$ 8,098	$3,987	$3,128	$ 984
Public total	1,009,593	5,672	1,849	2,868	955
4-year total	964,864	5,724	1,902	2,890	933
Am. Indian or Alaskan Native	(6)	(6)	(6)	(6)	(6)
Asian or Pacific Islander	39,127	6,480	1,929	3,528	1,023
Black, non-Hispanic	97,482	5,610	1,817	2,562	1,231
Hispanic	32,660	6,161	1,862	3,287	1,012
White, non-Hispanic	789,272	5,672	1,913	2,875	884
Other	(6)	(6)	(6)	(6)	(6)
Less than 4-year total	44,729	4,541	710	2,405	1,426
Am. Indian or Alaskan Native	(6)	(6)	(6)	(6)	(6)
Asian or Pacific Islander	(6)	(6)	(6)	(6)	(6)
Black, non-Hispanic	(6)	(6)	(6)	(6)	(6)
Hispanic	(6)	(6)	(6)	(6)	(6)
White, non-Hispanic	34,255	4,843	772	2,621	1,450
Other	(6)	(6)	(6)	(6)	(6)
Private, not-for-profit total	817,973	11,073	6,609	3,454	1,010
4-year total	781,359	11,255	6,752	3,491	1,011
Am. Indian or Alaskan Native	(6)	(6)	(6)	(6)	(6)
Asian or Pacific Islander	33,294	12,820	7,824	3,871	1,126
Black, non-Hispanic	53,228	10,707	6,324	3,108	1,275
Hispanic	24,371	12,225	7,402	3,738	1,085
White, non-Hispanic	665,849	11,178	6,707	3,490	981
Other	(6)	(6)	(6)	(6)	(6)
Less than 4-year total	36,614	7,190	3,545	2,656	988
Am. Indian or Alaskan Native	(6)	(6)	(6)	(6)	(6)
Asian or Pacific Islander	(6)	(6)	(6)	(6)	(6)
Black, non-Hispanic	3,031	7,201	3,057	2,869	1,275
Hispanic	(6)	(6)	(6)	(6)	(6)
White, non-Hispanic	31,678	7,141	3,610	2,576	954
Other	(6)	(6)	(6)	(6)	(6)

Table 7-A.--Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in school-owned housing, by control and level of institution and race/ethnicity--Continued

Control and level of institution and race/ethnicity	Number of under-graduates[1]	Total expenses[2]	Tuition and fees[3]	Food and housing[4]	Other education expenses[5]
		Full-time, full-year undergraduates living in school-owned housing			
Private, for-profit total	10,354	$ 9,655	$5,277	$2,762	$1,616
Am. Indian or Alaskan Native	([6])	([6])	([6])	([6])	([6])
Asian or Pacific Islander	([6])	([6])	([6])	([6])	([6])
Black, non-Hispanic	([6])	([6])	([6])	([6])	([6])
Hispanic	([6])	([6])	([6])	([6])	([6])
White, non-Hispanic	7,748	9,946	5,555	2,779	1,611
Other	([6])	([6])	([6])	([6])	([6])

[1]Excludes students with unreported "tuition and fees" or "race/ethnicity." Also excludes students not reporting any amount for "food and housing" or "other education expenses."

[2]Includes "tuition and fees," "food and housing," and "other education expenses."

[3]Institution reported.

[4]Student reported.

[5]Student reported education related expenses including transportation, personal, and other expenses.

[6]Less than 30 unweighted cases.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1987 National Postsecondary Student Aid Study.

Table 7-B.--Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in off-campus housing, by control and level of institution and race/ethnicity

Control and level of institution and race/ethnicity	Number of undergraduates[1]	Total expenses[2]	Tuition and fees[3]	Food and housing[4]	Other education expenses[5]
		Full-time, full-year undergraduates living in off-campus housing			
Total	2,050,867	$ 4,978	$2,206	$1,408	$1,364
Public total	1,578,440	4,009	1,263	1,429	1,317
4-year total	1,128,177	4,289	1,526	1,580	1,183
Am. Indian or Alaskan Native	([6])	([6])	([6])	([6])	([6])
Asian or Pacific Islander	61,214	5,155	1,972	1,917	1,266
Black, non-Hispanic	65,373	4,826	1,400	1,598	1,829
Hispanic	48,653	4,283	1,291	1,617	1,375
White, non-Hispanic	941,164	4,197	1,519	1,554	1,123
Other	([6])	([6])	([6])	([6])	([6])
Less than 4-year total	450,263	3,307	604	1,051	1,652
Am. Indian or Alaskan Native	([6])	([6])	([6])	([6])	([6])
Asian or Pacific Islander	33,489	3,298	511	1,348	1,439
Black, non-Hispanic	38,314	3,781	717	1,047	2,017
Hispanic	42,358	4,592	470	1,919	2,002
White, non-Hispanic	324,851	3,113	621	920	1,572
Other	([6])	([6])	([6])	([6])	([6])
Private, not-for-profit total	326,304	8,946	5,870	1,587	1,490
4-year total	303,043	9,182	6,061	1,647	1,475
Am. Indian or Alaskan Native	([6])	([6])	([6])	([6])	([6])
Asian or Pacific Islander	15,838	10,582	7,174	1,997	1,411
Black, non-Hispanic	25,299	8,589	4,882	1,724	1,983
Hispanic	16,716	9,644	6,330	1,750	1,564
White, non-Hispanic	242,733	9,120	6,093	1,609	1,417
Other	([6])	([6])	([6])	([6])	([6])
Less than 4-year total	23,261	5,872	3,381	805	1,686
Am. Indian or Alaskan Native	([6])	([6])	([6])	([6])	([6])
Asian or Pacific Islander	([6])	([6])	([6])	([6])	([6])
Black, non-Hispanic	([6])	([6])	([6])	([6])	([6])
Hispanic	([6])	([6])	([6])	([6])	([6])
White, non-Hispanic	20,048	5,583	3,237	726	1,619
Other	([6])	([6])	([6])	([6])	([6])

Table 7-B.--Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in off-campus housing, by control and level of institution and race/ethnicity--Continued

Control and level of institution and race/ethnicity	Number of under-graduates[1]	Total expenses[2]	Tuition and fees[3]	Food and housing[4]	Other education expenses[5]
		Full-time, full-year undergraduates living in off-campus housing			
Private, for-profit total	146,123	$ 6,582	$4,213	$ 782	$1,587
Am. Indian or Alaskan Native	([6])	([6])	([6])	([6])	([6])
Asian or Pacific Islander	([6])	([6])	([6])	([6])	([6])
Black, non-Hispanic	29,970	6,603	3,847	910	1,846
Hispanic	13,750	6,324	4,437	592	1,295
White, non-Hispanic	96,174	6,619	4,311	766	1,543
Other	([6])	([6])	([6])	([6])	([6])

[1]Excludes students with unreported "tuition and fees" or "race/ethnicity." Also excludes students not reporting any amount for "food and housing" or "other education expenses."

[2]Includes "tuition and fees," "food and housing," and "other education expenses."

[3]Institution reported.

[4]Student reported.

[5]Student reported education related expenses including transportation, personal, and other expenses.

[6]Less than 30 unweighted cases.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1987 National Postsecondary Student Aid Study.

Table 7-C.--Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living with parents, by control and level of institution and race/ethnicity

Control and level of institution and race/ethnicity	Number of undergraduates[1]	Total expenses[2]	Tuition and fees[3]	Food and housing[4]	Other education expenses[5]
		Full-time, full-year undergraduates living with parents			
Total	1,673,215	$ 3,898	$1,948	$ 455	$1,495
Public total	1,285,141	2,841	976	440	1,425
4-year total	631,529	3,300	1,330	467	1,503
Am. Indian or Alaskan Native	([6])	([6])	([6])	([6])	([6])
Asian or Pacific Islander	46,953	3,494	1,345	776	1,373
Black, non-Hispanic	55,320	3,824	1,340	578	1,907
Hispanic	44,668	3,212	1,076	527	1,610
White, non-Hispanic	482,002	3,230	1,352	419	1,459
Other	([6])	([6])	([6])	([6])	([6])
Less than 4-year total	653,612	2,398	635	414	1,349
Am. Indian or Alaskan Native	([6])	([6])	([6])	([6])	([6])
Asian or Pacific Islander	38,200	2,967	332	1,257	1,377
Black, non-Hispanic	55,098	2,396	533	403	1,460
Hispanic	60,196	2,289	349	523	1,417
White, non-Hispanic	490,326	2,368	708	337	1,324
Other	([6])	([6])	([6])	([6])	([6])
Private, not-for-profit total	261,985	7,779	5,506	549	1,724
4-year total	236,606	8,059	5,758	561	1,740
Am. Indian or Alaskan Native	([6])	([6])	([6])	([6])	([6])
Asian or Pacific Islander	15,797	9,363	6,954	803	1,606
Black, non-Hispanic	24,481	7,454	4,690	669	2,095
Hispanic	16,120	8,794	6,169	716	1,909
White, non-Hispanic	178,530	7,945	5,756	502	1,687
Other	([6])	([6])	([6])	([6])	([6])
Less than 4-year total	25,379	5,172	3,163	434	1,574
Am. Indian or Alaskan Native	([6])	([6])	([6])	([6])	([6])
Asian or Pacific Islander	([6])	([6])	([6])	([6])	([6])
Black, non-Hispanic	([6])	([6])	([6])	([6])	([6])
Hispanic	([6])	([6])	([6])	([6])	([6])
White, non-Hispanic	20,920	5,087	3,105	394	1,589
Other	([6])	([6])	([6])	([6])	([6])

Table 7-C.--Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living with parents, by control and level of institution and race/ethnicity--Continued

Control and level of institution and race/ethnicity	Number of under-graduates[1]	Total expenses[2]	Tuition and fees[3]	Food and housing[4]	Other education expenses[5]
		Full-time, full-year undergraduates living with parents			
Private, for-profit total	126,089	$ 6,605	$4,454	$ 419	$1,732
Am. Indian or Alaskan Native	([6])	([6])	([6])	([6])	([6])
Asian or Pacific Islander	([6])	([6])	([6])	([6])	([6])
Black, non-Hispanic	26,707	6,312	4,100	436	1,776
Hispanic	15,139	6,289	4,214	526	1,550
White, non-Hispanic	79,247	6,750	4,594	390	1,766
Other	([6])	([6])	([6])	([6])	([6])

[1]Excludes students with unreported "tuition and fees" or "race/ethnicity." Also excludes students not reporting any amount for "food and housing" or "other education expenses."

[2]Includes "tuition and fees," "food and housing," and "other education expenses."

[3]Institution reported.

[4]Student reported.

[5]Student reported education related expenses including transportation, personal, and other expenses.

[6]Less than 30 unweighted cases.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1987 National Postsecondary Student Aid Study.

Table 8-A.--Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in school-owned housing, by control and level of institution and age

Control and level of institution and age	Number of undergraduates[1]	Total expenses[2]	Tuition and fees[3]	Food and housing[4]	Other education expenses[5]
		Full-time, full-year undergraduates living in school-owned housing			
Total	1,840,460	$ 8,100	$3,988	$3,128	$ 984
Public total	1,010,618	5,672	1,848	2,868	956
4-year total	965,889	5,724	1,901	2,889	935
23 or younger	923,204	5,702	1,904	2,887	912
24 - 29	33,379	6,192	1,808	2,892	1,492
30 or older	([6])	([6])	([6])	([6])	([6])
Less than 4-year total	44,729	4,541	710	2,405	1,426
23 or younger	40,271	3,970	736	2,142	1,092
24 - 29	([6])	([6])	([6])	([6])	([6])
30 or older	([6])	([6])	([6])	([6])	([6])
Private, not-for-profit total	819,487	11,074	6,611	3,454	1,010
4-year total	782,676	11,256	6,754	3,491	1,011
23 or younger	763,968	11,295	6,781	3,502	1,012
24 - 29	14,950	9,392	5,544	2,967	881
30 or older	([6])	([6])	([6])	([6])	([6])
Less than 4-year total	36,811	7,199	3,552	2,662	986
23 or younger	35,260	7,173	3,533	2,660	980
24 - 29	([6])	([6])	([6])	([6])	([6])
30 or older	([6])	([6])	([6])	([6])	([6])
Private, for-profit total	10,354	9,655	5,277	2,762	1,616
23 or younger	9,539	9,528	5,225	2,824	1,478
24 - 29	([6])	([6])	([6])	([6])	([6])
30 or older	([6])	([6])	([6])	([6])	([6])

[1]Excludes students with unreported "tuition and fees" or "age." Also excludes students not reporting any amount for "food and housing" or "other education expenses."

[2]Includes "tuition and fees," "food and housing," and "other education expenses."

[3]Institution reported.

[4]Student reported.

[5]Student reported education related expenses including transportation, personal, and other expenses.

[6]Less than 30 unweighted cases.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1987 National Postsecondary Student Aid Study.

Table 8-B.--Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in off-campus housing, by control and level of institution and age

Control and level of institution and age	Number of under-graduates[1]	Total expenses[2]	Tuition and fees[3]	Food and housing[4]	Other education expenses[5]
		Full-time, full-year undergraduates living in off-campus housing			
Total	2,053,282	$4,979	$2,207	$1,407	$1,364
Public total	1,579,135	4,009	1,263	1,429	1,317
4-year total	1,128,872	4,289	1,526	1,579	1,183
23 or younger	771,352	4,421	1,605	1,782	1,033
24 - 29	202,930	4,195	1,436	1,334	1,426
30 or older	154,590	3,754	1,250	889	1,615
Less than 4-year total	450,263	3,307	604	1,051	1,652
23 or younger	146,361	3,655	663	1,465	1,527
24 - 29	116,600	3,418	575	970	1,873
30 or older	187,303	2,966	575	778	1,613
Private, not-for-profit total	327,505	8,937	5,863	1,582	1,493
4-year total	304,243	9,172	6,053	1,641	1,478
23 or younger	181,812	9,863	6,510	2,020	1,333
24 - 29	59,459	8,401	5,538	1,282	1,581
30 or older	62,972	7,904	5,218	887	1,799
Less than 4-year total	23,261	5,872	3,381	805	1,686
23 or younger	7,432	6,325	3,444	1,198	1,682
24 - 29	6,450	5,498	2,996	734	1,768
30 or older	9,379	5,770	3,596	541	1,633
Private, for-profit total	146,642	6,586	4,215	785	1,586
23 or younger	52,874	7,043	4,500	1,081	1,461
24 - 29	40,087	6,578	4,211	637	1,731
30 or older	53,681	6,142	3,938	603	1,602

[1]Excludes students with unreported "tuition and fees" or "age." Also excludes students not reporting any amount for "food and housing" or "other education expenses."

[2]Includes "tuition and fees," "food and housing," and "other education expenses."

[3]Institution reported.

[4]Student reported.

[5]Student reported education related expenses including transportation, personal, and other expenses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1987 National Postsecondary Student Aid Study.

Table 8-C.--Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living with parents, by control and level of institution and age

Control and level of institution and age	Number of undergraduates[1]	Total expenses[2]	Tuition and fees[3]	Food and housing[4]	Other education expenses[5]
		Full-time, full-year undergraduates living with parents			
Total	1,674,009	$3,900	$1,950	$456	$1,494
Public total	1,284,798	2,840	976	440	1,424
4-year total	631,186	3,298	1,330	467	1,502
23 or younger	570,565	3,283	1,327	454	1,503
24 - 29	49,343	3,344	1,369	527	1,448
30 or older	11,278	3,852	1,319	860	1,672
Less than 4-year total	653,612	2,398	635	414	1,349
23 or younger	576,876	2,410	649	388	1,374
24 - 29	56,589	2,406	538	686	1,183
30 or older	([6])	([6])	([6])	([6])	([6])
Private, not-for-profit total	262,730	7,778	5,503	550	1,725
4-year total	237,273	8,057	5,754	563	1,740
23 or younger	215,990	8,034	5,755	561	1,718
24 - 29	16,783	8,610	5,996	568	2,046
30 or older	([6])	([6])	([6])	([6])	([6])
Less than 4-year total	25,456	5,177	3,165	433	1,579
23 or younger	22,540	5,111	3,110	400	1,602
24 - 29	2,400	5,782	3,678	640	1,464
30 or older	([6])	([6])	([6])	([6])	([6])
Private, for-profit total	126,482	6,609	4,462	418	1,729
23 or younger	107,132	6,678	4,481	409	1,788
24 - 29	14,514	6,206	4,507	394	1,305
30 or older	4,836	6,299	3,905	686	1,708

[1]Excludes students with unreported "tuition and fees" or "age." Also excludes students not reporting any amount for "food and housing" or "other education expenses."

[2]Includes "tuition and fees," "food and housing," and "other education expenses."

[3]Institution reported.

[4]Student reported.

[5]Student reported education related expenses including transportation, personal, and other expenses.

[6]Less than 30 unweighted cases.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1987 National Postsecondary Student Aid Study.

Table 9-A.--Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in school-owned housing, by control and level of institution and current marital status

Control and level of institution and current marital status	Number of under-graduates[1]	Total expenses[2]	Tuition and fees[3]	Food and housing[4]	Other education expenses[5]
		Full-time, full-year undergraduates living in school-owned housing			
Total	1,839,424	$ 8,100	$3,988	$3,128	$ 984
Public total	1,009,706	5,672	1,848	2,868	956
4-year total	964,977	5,725	1,901	2,890	934
Married	23,029	6,013	1,584	2,942	1,488
Not currently married	941,949	5,718	1,908	2,889	921
Less than 4-year total	44,729	4,541	710	2,405	1,426
Married	([6])	([6])	([6])	([6])	([6])
Not currently married	43,568	4,171	714	2,214	1,243
Private, not-for-profit total	819,364	11,073	6,610	3,453	1,010
4-year total	782,552	11,255	6,754	3,490	1,011
Married	7,662	8,702	4,562	2,891	1,249
Not currently married	774,891	11,281	6,775	3,496	1,009
Less than 4-year total	36,811	7,199	3,552	2,662	986
Married	([6])	([6])	([6])	([6])	([6])
Not currently married	36,174	7,229	3,566	2,677	986
Private, for-profit total	10,354	9,655	5,277	2,762	1,616
Married	([6])	([6])	([6])	([6])	([6])
Not currently married	9,800	9,616	5,325	2,828	1,463

[1]Excludes students with unreported "tuition and fees" or "current marital status." Also excludes students not reporting any amount for "food and housing" or "other education expenses."

[2]Includes "tuition and fees," "food and housing," and "other education expenses."

[3]Institution reported.

[4]Student reported.

[5]Student reported education related expenses including transportation, personal, and other expenses.

[6]Less than 30 unweighted cases.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1987 National Postsecondary Student Aid Study.

Table 9-B.--Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in off-campus housing, by control and level of institution and current marital status

Control and level of institution and current marital status	Number of under-graduates[1]	Total expenses[2]	Tuition and fees[3]	Food and housing[4]	Other education expenses[5]
		Full-time, full-year undergraduates living in off-campus housing			
Total	2,052,055	$4,979	$2,207	$1,407	$1,365
Public total	1,578,100	4,009	1,263	1,429	1,318
4-year total	1,127,837	4,290	1,526	1,580	1,184
Married	209,258	3,937	1,334	924	1,680
Not currently married	918,579	4,370	1,570	1,729	1,071
Less than 4-year total	450,263	3,307	604	1,051	1,652
Married	199,527	3,293	576	861	1,857
Not currently married	250,736	3,318	626	1,203	1,489
Private, not-for-profit total	327,370	8,937	5,862	1,582	1,493
4-year total	304,109	9,172	6,052	1,642	1,478
Married	78,922	7,772	5,034	985	1,753
Not currently married	225,187	9,663	6,409	1,872	1,382
Less than 4-year total	23,261	5,872	3,381	805	1,686
Married	9,631	6,048	3,595	611	1,841
Not currently married	13,631	5,748	3,230	942	1,577
Private, for-profit total	146,585	6,581	4,215	782	1,584
Married	50,604	6,505	4,220	670	1,616
Not currently married	95,981	6,620	4,213	840	1,567

[1]Excludes students with unreported "tuition and fees" or "current marital status." Also excludes students not reporting any amount for "food and housing" or "other education expenses."

[2]Includes "tuition and fees," "food and housing," and "other education expenses."

[3]Institution reported.

[4]Student reported.

[5]Student reported education related expenses including transportation, personal, and other expenses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1987 National Postsecondary Student Aid Study.

Table 9-C.--Average 1986-87 academic year education expenses for full-time, full-year undergraduates enrolled in the fall of 1986 living with parents, by control and level of institution and current marital status

Control and level of institution and current marital status	Number of undergraduates[1]	Total expenses[2]	Tuition and fees[3]	Food and housing[4]	Other education expenses[5]
		Full-time, full-year undergraduates living with parents			
Total	1,673,301	$3,900	$1,950	$ 456	$1,495
Public total	1,284,474	2,841	976	440	1,425
4-year total	630,862	3,300	1,330	467	1,503
Married	([6])	([6])	([6])	([6])	([6])
Not currently married	621,875	3,297	1,329	467	1,501
Less than 4-year total	653,612	2,398	635	414	1,349
Married	([6])	([6])	([6])	([6])	([6])
Not currently married	632,922	2,416	638	420	1,359
Private, not-for-profit total	262,344	7,782	5,505	551	1,727
4-year total	236,888	8,062	5,756	564	1,743
Married	([6])	([6])	([6])	([6])	([6])
Not currently married	233,032	8,032	5,750	554	1,727
Less than 4-year total	25,456	5,177	3,165	433	1,579
Married	([6])	([6])	([6])	([6])	([6])
Not currently married	24,878	5,172	3,167	431	1,574
Private, for-profit total	126,482	6,609	4,462	418	1,729
Married	5,386	6,828	4,291	526	2,011
Not currently married	121,096	6,599	4,469	413	1,717

[1]Excludes students with unreported "tuition and fees" or "current marital status." Also excludes students not reporting any amount for "food and housing" or "other education expenses."

[2]Includes "tuition and fees," "food and housing," and "other education expenses."

[3]Institution reported.

[4]Student reported.

[5]Student reported education related expenses including transportation, personal, and other expenses.

[6]Less than 30 unweighted cases.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1987 National Postsecondary Student Aid Study.

Table 10-A.--Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in school-owned housing, by control and level of institution and dependency status

Control and level of institution and dependency status	Number of undergraduates[1]	Total expenses[2]	Tuition and fees[3]	Food and housing[4]	Other education expenses[5]
		Full-time, full-year undergraduates living in school-owned housing			
Total	1,838,516	$ 8,099	$3,988	$3,127	$ 984
Public total	1,009,165	5,667	1,846	2,865	957
4-year total	964,436	5,719	1,898	2,886	935
Dependent	896,159	5,686	1,914	2,867	905
Independent	68,277	6,159	1,694	3,134	1,330
Less than 4-year total	44,729	4,541	710	2,405	1,426
Dependent	39,453	4,082	742	2,184	1,156
Independent	(6)	(6)	(6)	(6)	(6)
Private, not-for-profit total	818,997	11,075	6,611	3,454	1,010
4-year total	782,272	11,258	6,755	3,491	1,011
Dependent	749,229	11,283	6,781	3,496	1,006
Independent	33,044	10,685	6,158	3,391	1,136
Less than 4-year total	36,725	7,193	3,552	2,653	987
Dependent	34,687	7,220	3,541	2,676	1,003
Independent	(6)	(6)	(6)	(6)	(6)
Private, for-profit total	10,354	9,655	5,277	2,762	1,616
Dependent	9,143	9,543	5,271	2,821	1,452
Independent	(6)	(6)	(6)	(6)	(6)

[1]Excludes students with unreported "tuition and fees" or "dependency status." Also excludes students not reporting any amount for "food and housing" or "other education expenses."

[2]Includes "tuition and fees," "food and housing," and "other education expenses."

[3]Institution reported.

[4]Student reported.

[5]Student reported education related expenses including transportation, personal, and other expenses.

[6]Less than 30 unweighted cases.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1987 National Postsecondary Student Aid Study.

Table 10-B.--Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in off-campus housing, by control and level of institution and dependency status

Control and level of institution and dependency status	Number of under-graduates[1]	Total expenses[2]	Tuition and fees[3]	Food and housing[4]	Other education expenses[5]
		Full-time, full-year undergraduates living in off-campus housing			
Total	2,041,718	$ 4,980	$2,207	$1,407	$1,366
Public total	1,570,053	4,008	1,262	1,428	1,319
4-year total	1,121,656	4,289	1,526	1,578	1,184
Dependent	711,912	4,444	1,656	1,786	1,001
Independent	409,744	4,020	1,300	1,217	1,503
Less than 4-year total	448,397	3,307	599	1,052	1,655
Dependent	119,552	3,656	700	1,585	1,372
Independent	328,845	3,180	563	859	1,758
Private, not-for-profit total	325,165	8,946	5,864	1,584	1,498
4-year total	301,904	9,183	6,055	1,644	1,484
Dependent	170,607	10,041	6,701	2,082	1,258
Independent	131,297	8,068	5,216	1,075	1,777
Less than 4-year total	23,261	5,872	3,381	805	1,686
Dependent	4,919	5,888	2,797	1,411	1,680
Independent	18,343	5,868	3,538	642	1,688
Private, for-profit total	146,499	6,588	4,216	785	1,587
Dependent	28,841	7,437	4,786	1,368	1,283
Independent	117,658	6,380	4,077	642	1,661

[1]Excludes students with unreported "tuition and fees" or "dependency status." Also excludes students not reporting any amount for "food and housing" or "other education expenses."

[2]Includes "tuition and fees," "food and housing," and "other education expenses."

[3]Institution reported.

[4]Student reported.

[5]Student reported education related expenses including transportation, personal, and other expenses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1987 National Postsecondary Student Aid Study.

Table 10-C.--Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living with parents, by control and level of institution and dependency status

Control and level of institution and dependency status	Number of undergraduates[1]	Total expenses[2]	Tuition and fees[3]	Food and housing[4]	Other education expenses[5]
		Full-time, full-year undergraduates living with parents			
Total	1,673,898	$3,900	$1,949	$ 456	$1,495
Public total	1,284,759	2,840	975	440	1,425
4-year total	631,147	3,299	1,328	467	1,504
Dependent	612,214	3,288	1,328	455	1,505
Independent	18,933	3,650	1,356	847	1,447
Less than 4-year total	653,612	2,398	635	414	1,349
Dependent	620,675	2,366	643	383	1,340
Independent	32,937	2,998	486	1,005	1,507
Private, not-for-profit total	262,730	7,778	5,503	550	1,725
4-year total	237,273	8,057	5,754	563	1,740
Dependent	227,590	8,052	5,783	547	1,722
Independent	9,683	8,190	5,084	927	2,179
Less than 4-year total	25,456	5,177	3,165	433	1,579
Dependent	24,172	5,155	3,132	433	1,590
Independent	([6])	([6])	([6])	([6])	([6])
Private, for-profit total	126,409	6,611	4,462	418	1,730
Dependent	110,187	6,649	4,507	401	1,742
Independent	16,222	6,347	4,158	538	1,652

[1]Excludes students with unreported "tuition and fees" or "dependency status." Also excludes students not reporting any amount for "food and housing" or "other education expenses."

[2]Includes "tuition and fees," "food and housing," and "other education expenses."

[3]Institution reported.

[4]Student reported.

[5]Student reported education related expenses including transportation, personal, and other expenses.

[6]Less than 30 unweighted cases.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1987 National Postsecondary Student Aid Study.

Table 11-A.--Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in school-owned housing, by control and level of institution and financial aid status

Control and level of institution and financial aid status	Number of under-graduates[1]	Total expenses[2]	Tuition and fees[3]	Food and housing[4]	Other education expenses[5]
		Full-time, full-year undergraduates living in school-owned housing			
Total	1,840,460	$ 8,100	$3,988	$3,128	$ 984
Public total	1,010,618	5,672	1,848	2,868	956
4-year total	965,889	5,724	1,901	2,889	935
No financial aid	397,598	5,509	1,868	2,818	823
Any Federal aid	446,292	5,902	1,883	2,965	1,054
Non-Federal aid only	121,999	5,776	2,071	2,846	859
Less than 4-year total	44,729	4,541	710	2,405	1,426
No financial aid	([6])	([6])	([6])	([6])	([6])
Any Federal aid	20,336	5,391	638	2,957	1,796
Non-Federal aid only	([6])	([6])	([6])	([6])	([6])
Private, not-for-profit total	819,487	11,074	6,611	3,454	1,010
4-year total	782,676	11,256	6,754	3,491	1,011
No financial aid	208,626	11,660	7,132	3,520	1,008
Any Federal aid	438,850	11,267	6,686	3,552	1,029
Non-Federal aid only	135,200	10,601	6,395	3,247	959
Less than 4-year total	36,811	7,199	3,552	2,662	986
No financial aid	9,369	7,921	3,934	3,022	966
Any Federal aid	19,377	7,089	3,556	2,501	1,033
Non-Federal aid only	7,566	6,537	3,043	2,605	889
Private, for-profit total	10,354	9,655	5,277	2,762	1,616
No financial aid	([6])	([6])	([6])	([6])	([6])
Any Federal aid	8,744	9,604	5,233	2,859	1,512
Non-Federal aid only	([6])	([6])	([6])	([6])	([6])

[1]Excludes students with unreported "tuition and fees" or "financial aid status." Also excludes students not reporting any amount for "food and housing" or "other education expenses."

[2]Includes "tuition and fees," "food and housing," and "other education expenses."

[3]Institution reported.

[4]Student reported.

[5]Student reported education related expenses including transportation, personal, and other expenses.

[6]Less than 30 unweighted cases.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1987 National Postsecondary Student Aid Study.

Table 11-B.--Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living in off-campus housing, by control and level of institution and financial aid status

Control and level of institution and financial aid status	Number of under-graduates[1]	Total expenses[2]	Tuition and fees[3]	Food and housing[4]	Other education expenses[5]
		Full-time, full-year undergraduates living in off-campus housing			
Total	2,053,627	$4,979	$2,208	$1,407	$1,364
Public total	1,579,481	4,009	1,263	1,428	1,317
4-year total	1,129,217	4,288	1,526	1,579	1,183
No financial aid	494,515	4,108	1,496	1,559	1,054
Any Federal aid	538,196	4,422	1,500	1,603	1,320
Non-Federal aid only	96,507	4,464	1,831	1,549	1,084
Less than 4-year total	450,263	3,307	604	1,051	1,652
No financial aid	173,993	3,066	559	1,109	1,397
Any Federal aid	241,885	3,588	634	1,077	1,877
Non-Federal aid only	34,385	2,557	614	577	1,366
Private, not-for-profit total	327,505	8,937	5,863	1,582	1,493
4-year total	304,243	9,172	6,053	1,641	1,478
No financial aid	88,935	9,458	6,371	1,783	1,303
Any Federal aid	172,957	9,181	5,969	1,585	1,627
Non-Federal aid only	42,351	8,535	5,726	1,572	1,237
Less than 4-year total	23,261	5,872	3,381	805	1,686
No financial aid	4,465	5,749	3,390	940	1,419
Any Federal aid	17,293	5,918	3,417	747	1,754
Non-Federal aid only	([6])	([6])	([6])	([6])	([6])
Private, for-profit total	146,642	6,586	4,215	785	1,586
No financial aid	17,257	5,969	3,837	689	1,443
Any Federal aid	124,753	6,686	4,260	809	1,618
Non-Federal aid only	([6])	([6])	([6])	([6])	([6])

[1]Excludes students with unreported "tuition and fees" or "financial aid status." Also excludes students not reporting any amount for "food and housing" or "other education expenses."

[2]Includes "tuition and fees," "food and housing," and "other education expenses."

[3]Institution reported.

[4]Student reported.

[5]Student reported education related expenses including transportation, personal, and other expenses.

[6]Less than 30 unweighted cases.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1987 National Postsecondary Student Aid Study.

Table 11-C.–Average 1986-87 academic year education expenses for full-time, full-year undergraduate students enrolled in the fall of 1986 and living with parents, by control and level of institution and financial aid status

Control and level of institution and financial aid status	Number of undergraduates[1]	Total expenses[2]	Tuition and fees[3]	Food and housing[4]	Other education expenses[5]
		Full-time, full-year undergraduates living with parents			
Total	1,674,352	$3,900	$1,950	$456	$1,495
Public total	1,285,141	2,841	976	440	1,425
4-year total	631,529	3,300	1,330	467	1,503
No financial aid	362,725	3,142	1,269	430	1,443
Any Federal aid	199,476	3,598	1,401	564	1,633
Non-Federal aid only	69,328	3,266	1,448	376	1,442
Less than 4-year total	653,612	2,398	635	414	1,349
No financial aid	412,518	2,201	583	356	1,263
Any Federal aid	181,151	2,905	743	600	1,563
Non-Federal aid only	59,943	2,214	664	257	1,293
Private, not-for-profit total	262,730	7,778	5,503	550	1,725
4-year total	237,273	8,057	5,754	563	1,740
No financial aid	56,977	7,838	5,633	495	1,710
Any Federal aid	140,008	8,196	5,786	580	1,830
Non-Federal aid only	40,289	7,884	5,813	597	1,473
Less than 4-year total	25,456	5,177	3,165	433	1,579
No financial aid	9,096	4,312	2,469	324	1,519
Any Federal aid	13,613	5,704	3,594	516	1,595
Non-Federal aid only	2,747	5,429	3,349	382	1,698
Private, for-profit total	126,482	6,609	4,462	418	1,729
No financial aid	20,980	6,525	4,433	363	1,729
Any Federal aid	100,245	6,686	4,492	437	1,758
Non-Federal aid only	5,257	5,472	4,007	285	1,181

[1]Excludes students with unreported "tuition and fees" or "financial aid status." Also excludes students not reporting any amount for "food and housing" or "other education expenses."

[2]Includes "tuition and fees," "food and housing," and "other education expenses."

[3]Institution reported.

[4]Student reported.

[5]Student reported education related expenses including transportation, personal, and other expenses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1987 National Postsecondary Student Aid Study.

Appendix A

Technical Appendix Notes

Sampling and Data Collection

NPSAS covers students in all sectors of postsecondary education, such as public, private not-for-profit, and private for-profit institutions. However, institutions serving only secondary students or institutions providing only avocational, recreational, or remedial courses were not eligible for inclusion in the in-school component of NPSAS. NPSAS data users should note that school and student eligibility criteria for NPSAS may vary from eligibility criteria for other data systems or Federal programs. Differences in eligibility criteria must be taken into account when comparing NPSAS estimates to other estimates.

The sampling design for NPSAS involved three stages of sampling, clustering of units at two of the sampling stages, stratification of the sampling units at each stage, and assignment of differential probabilities of selection. The first stage of sampling consisted of selecting 20 geographic areas based upon a three-digit zip code area. The purposes of this clustering were to reduce the costs of data collection in the sampled institutions and to ensure the coverage of institutions. In the second stage a list of eligible postsecondary institutions in each of the sampled primary sampling units (PSUs) was created and a sample of institutions was selected. Of the 1,163 eligible institutions selected, 1,074 institutions agreed to participate resulting in a weighted institution response rate of 95 percent.

The third stage of sampling was the selection of students within the participating institutions. A sample of approximately 60,000 students was selected from enrollment lists provided by the institutions. Institution, registrar, and financial aid records were collected for all sampled students during the fall of 1986 and early in 1987. During the summer of 1987 institution financial aid offices were asked to update all student financial aid information to reflect full academic year award amounts. In the spring and summer of 1987 all students were surveyed by mail and telephone to obtain additional data, including self-reported educational expenses. The weighted response rate of the NPSAS Student Survey was 71 percent.

Estimation Weights and Sampling Variance

Estimation weights were developed in order to provide a mechanism for producing student level estimates. The weights were constructed in three steps. First, a student base weight was obtained by using the inverse of the probability of selection. The second step was the adjustment of the base weight by a ratio adjustment factor based upon information from the 1986-87 Integrated Postsecondary Education Data System (IPEDS) and the 1985-86 Higher Education General Information Survey (HEGIS). The final student weight was then computed as the product of the student base weight and a Student Survey nonresponse adjustment factor.

There are a number of methods for computing estimates of the variances of the statistics produced from complex sample designs (i.e., multi-stage, stratified, cluster samples with varying probabilities of selection). The jackknife replication method was chosen for NPSAS. The jackknife is a replication technique which can be implemented with an existing software package that is available on the Department of Education's computer system and is familiar to many survey practitioners. For NPSAS, 34 strata were formed for variance computation purposes, and consequently, 34 replicates were constructed. Each variance computation stratum is composed of a pair of noncertainty PSUs, some pairs of noncertainty institutions of each type/control, and some certainty schools of each type/control in which the students have been split to form pairs. Appendix B presents estimates of selected sampling errors.

Definitions of Variables

Brief definitions of variables used in the tabulations are provided below. Variable names on the data file are provided in parentheses.

- Undergraduate status (LEVEL): NCES derived variable based on student reports (NPSAS Student Questionnaire items #3, 4, and 5) and institutional records (NPSAS Record Abstract Form item # 21A).

- Total education expenses (STD_COST): NCES derived variable based on institution reported tuition and fees (NPSAS Record Abstract Form item #18), student reported food and housing, and student reported other education expenses (NPSAS Student Questionnaire items #11, 12, 41, and 42).

- Tuition and fees (TUITFEES): NCES derived variable based on institution reported tuition and fees (NPSAS Record Abstract Form item # 18). Amounts reported for terms were adjusted to full-year equivalent tuition and fees.

- Food and housing (STD_ROOM): NCES derived variable based on student reported expenses (NPSAS Student Questionnaire items # 11, 12, 41, and 42). Amounts reported for terms were adjusted to full-year equivalent expenses.

- Other education expenses (STD_MISC): NCES derived variable based on student reported expenses for transportation, personal expenses, child care expenses, education loans, and other education related expenses (NPSAS Student Questionnaire items # 12 and 42). Amounts reported for terms were adjusted to full-year equivalent expenses.

- Attendance status: The full-time designation was based on institution reported attendance status (NPSAS Record Abstract Form item # 22), whereas the full-year designation was based on student reported attendance status (Student Questionnaire item #28).

- Residency status (RESIDENC): NCES derived variable based on student reported residency status (NPSAS Student Questionnaire item #10) or institution reported residency status (NPSAS Record Abstract item #17).

- Institutional control (CTRL): Institutional control as verified in NPSAS.

- Institutional level (TYPE): Institutional level as verified in NPSAS.

- Academic level (S3): Based on student reported academic level (NPSAS Student Questionnaire item #3).

- Major field of study: Based on coded values of institution reported field of study (NPSAS Record Abstract Form item #21F).

- Region: NCES defined regions based on institution three-digit zip code.

- Gender (D_SEX): NCES derived variable based on student reported gender (NPSAS Student Questionnaire item #75) or institution reported student gender (NPSAS Record Abstract Form item #12).

- Race/Ethnicity (RACE): NCES derived variable based on student reported race/ethnicity (NPSAS Student Questionnaire item #74) or institution reported student race/ethnicity (NPSAS Record Abstract Form item #14).

- Age category (AGECAT): NCES derived variable based on student reported date of birth (NPSAS Student Questionnaire item #74) or institution reported student date of birth (NPSAS Record Abstract Form item #13).

- Current marital status (MARITAL): NCES derived variable based on student reported marital status (NPSAS Student Questionnaire item #78) or institution reported student marital status (NPSAS Record Abstract Form item #24).

- Dependency status (DEP_STAT): NCES derived variable based on institution reported student dependency status (NPSAS Record Abstract Form item #25) or student reported dependency related items (NPSAS Student Questionnaire item #88).

- Financial aid status: Based on NCES derived variables ANY_AID and FED_AID.

Appendix B

Selected Sampling Errors

Jackknife variance estimation involves forming subsamples from the full sample for estimating sampling variances. This method can be used in sample designs in which the population is first stratified and then a sample of primary sampling units (PSUs) is selected. The basic design assumed by the jackknife method is one in which the population of PSUs is grouped into H strata (h = 1,2,...,H), and two PSUs are selected from each stratum. A replicate is formed by randomly deleting one PSU from a single stratum, doubling the weight of the remaining unit in the stratum, and using all units from other strata. This process (i.e., randomly deleting one PSU from a single stratum, doubling the weight of the remaining unit in the stratum, and using all units from other strata) is repeated in turn for each stratum. Thus, if there are H strata, H replicates will be created. Estimates of the statistics of interest are obtained from each of these replicates. The variation of the replicate estimates around their corresponding full sample estimate is used to estimate the sampling variance of the statistic of interest.

Using the jackknife replication method described above, the sampling variability associated with several statistics of interest were estimated. Tables A1-A6 present the standard error (SE) of selected statistics. The estimated standard error of a statistic (a measure of the variation due to sampling) can be used to construct confidence intervals around the full sample estimate. If all possible samples of a given size were surveyed under similar conditions, intervals of 2 standard errors below to 2 standard errors above a particular estimate would include the population value in approximately 95 percent of the samples. For example, for estimated average 1986-87 academic year total education expenses of undergraduate students enrolled in the fall of 1986 and living in school-owned housing, the 95 percent confidence interval is \$7,725 $\pm$ 2 times a standard error of \$132. If the above procedure were followed for every possible sample, about 95 percent of the intervals would include the population average.

Table A-1.--Selected standard errors for table 2-A

Control and level of institution and attendance status	Total expenses	Tuition and fees	Food and housing	Other education expenses
	Undergraduate students living in school-owned housing			
Total	$132	$121	$ 43	$ 15
Public total	89	66	46	24
4-year total	94	68	51	22
Less than 4-year total	354	54	217	145
Private, not-for-profit total	216	198	70	20
4-year total	223	202	76	20
Less than 4-year total	526	333	295	59
Private, for-profit total	370	296	149	177

Table A-2.--Selected standard errors for table 2-B

Control and level of institution and attendance status	Total expenses	Tuition and fees	Food and housing	Other education expenses
		Undergraduate students living in off-campus housing		
Total	$ 46	$ 31	$19	$14
Public total	40	20	22	18
4-year total	50	29	30	19
Less than 4-year total	48	16	34	27
Private, not-for-profit total	196	144	46	37
4-year total	209	155	49	38
Less than 4-year total	263	175	49	81
Private, for-profit total	134	107	43	53

Table A-3.--Selected standard errors for table 2-C

Control and level of institution and attendance status	Total expenses	Tuition and fees	Food and housing	Other education expenses
		Undergraduate students living with parents		
Total	$ 53	$ 44	$11	$18
Public total	38	22	12	23
4-year total	43	26	16	33
Less than 4-year total	51	26	17	31
Private, not-for-profit total	143	119	22	33
4-year total	131	105	24	36
Less than 4-year total	294	240	37	74
Private, for-profit total	171	133	17	52

Table A-4.--Selected standard errors for table 3-A

Control and level of institution and academic level	Total expenses	Tuition and fees	Food and housing	Other education expenses
		Full-time, full-year undergraduates living in school-owned housing		
Total	$146	$132	$ 45	$ 17
Public total	95	70	53	27
4-year total	95	72	52	26
Freshman/1st year	119	88	60	25
Less than 4-year total	405	66	235	185
Freshman/1st year	609	61	315	349
Private, not-for-profit total	222	204	67	20
4-year total	229	210	73	21
Sophomore/2nd year	208	183	104	29
Less than 4-year total	327	216	236	42
Freshman/1st year	317	291	200	34
Private, for-profit total	493	336	189	225
Freshman/1st year	595	336	299	288

Table A-5.--Selected standard errors for table 3-B

Control and level of institution and academic level	Total expenses	Tuition and fees	Food and housing	Other education expenses
		Full-time, full-year undergraduates living in off-campus housing		
Total	$ 77	$ 61	$ 29	$ 27
Public total	64	36	34	34
4-year total	73	44	37	29
Freshman/1st year	144	65	109	67
Less than 4-year total	88	39	72	78
Freshman/1st year	152	49	116	99
Private, not-for-profit total	211	183	59	56
4-year total	212	188	61	58
Sophomore/2nd year	322	210	147	153
Less than 4-year total	349	248	86	110
Freshman/1st year	577	456	119	195
Private, for-profit total	120	130	54	84
Freshman/1st year	144	130	49	109

Table A-6.--Selected standard errors for table 3-C

Control and level of institution and academic level	Total expenses	Tuition and fees	Food and housing	Other education expenses
	Full-time, full-year undergraduates living with parents			
Total	$ 75	$ 63	$ 16	$ 23
Public total	47	28	19	30
4-year total	48	29	17	38
Freshman/1st year	82	33	34	71
Less than 4-year total	73	44	30	45
Freshman/1st year	81	46	37	57
Private, not-for-profit total	169	145	27	37
4-year total	143	122	28	39
Sophomore/2nd year	172	175	46	72
Less than 4-year total	474	371	49	111
Freshman/1st year	421	315	46	142
Private, for-profit total	205	168	26	61
Freshman/1st year	238	163	37	85

Table A-7.--Selected standard errors for table 4-A

Control and level of institution major field of study	Total expenses	Tuition and fees	Food and housing	Other education expenses
		Full-time, full-year undergraduates living in school-owned housing		
		Public, 4-year		
Education	$187	$118	$128	$62
Comp./Phys. Sci., Math	368	181	225	62
		Private, not-for-profit, 4-year		
Education	384	211	189	64
Comp./Phys. Sci., Math	546	416	157	59

Table A-8.--Selected standard errors for table 4-B

Control and level of institution major field of study	Total expenses	Tuition and fees	Food and housing	Other education expenses
		Full-time, full-year undergraduates living in off-campus housing		
		Public, 4-year		
Education	$124	$80	$ 71	$57
Comp./Phys. Sci., Math	196	75	143	67
		Private, not-for-profit, 4-year		
Education	355	274	198	119
Comp./Phys. Sci., Math	548	356	237	145

Table A-9.–Selected standard errors for table 4-C

Control and level of institution major field of study	Total expenses	Tuition and fees	Food and housing	Other education expenses
		Full-time, full-year undergraduates living with parents		
		Public, 4-year		
Education	$157	$78	$52	$108
Comp./Phys. Sci., Math	183	80	61	112
		Private, not-for-profit, 4-year		
Education	393	287	102	179
Comp./Phys. Sci., Math	390	358	55	130

Table A-10.--Selected standard errors for table 6-A

Control and level of institution and gender	Total expenses	Tuition and fees	Food and housing	Other education expenses
		Full-time, full-year undergraduates living in school-owned housing		
		Public, 4-year		
Male	$104	$ 73	$64	$33
		Private, not-for-profit, 4-year		
Female	238	211	79	20

Table A-11.--Selected standard errors for table 6-B

Control and level of institution and gender	Total expenses	Tuition and fees	Food and housing	Other education expenses
		Full-time, full-year undergraduates living in off-campus housing		
		Public, 4-year		
Male	$ 74	$ 46	$44	$27
		Private, not-for-profit, 4-year		
Female	244	217	85	62

Table A-12.--Selected standard errors for table 6-C

Control and level of institution and gender	Total expenses	Tuition and fees	Food and housing	Other education expenses
		Full-time, full-year undergraduates living with parents		
		Public, 4-year		
Male	$ 69	$ 34	$29	$44
		Private, not-for-profit, 4-year		
Female	153	111	36	68

Table A-13.--Selected standard errors for table 7-A

Control and level of institution and race/ethnicity	Total expenses	Tuition and fees	Food and housing	Other education expenses
		Full-time, full-year undergraduates living in school-owned housing		
		Public, 4-year		
Asian or Pacific Islander	$256	$124	$238	$ 93
Hispanic	271	174	181	115
		Private, not-for-profit, 4-year		
Asian or Pacific Islander	462	296	205	64
Hispanic	527	407	236	70

Table A-14.--Selected standard errors for table 7-B

Control and level of institution and race/ethnicity	Total expenses	Tuition and fees	Food and housing	Other education expenses
		Full-time, full-year undergraduates living in off-campus housing		
		Public, 4-year		
Asian or Pacific Islander	$328	$242	$129	$ 95
Hispanic	202	56	118	124
		Public, less than 4-year		
Asian or Pacific Islander	441	109	326	168
Hispanic	472	56	373	340
		Private, not-for-profit, 4-year		
Asian or Pacific Islander	480	315	243	113
Hispanic	550	317	297	240
		Private, for-profit		
Hispanic	409	315	148	121

Table A-15.--Selected standard errors for table 7-C

Control and level of institution and race/ethnicity	Total expenses	Tuition and fees	Food and housing	Other education expenses
		Full-time, full-year undergraduates living with parents		
		Public, 4-year		
Asian or Pacific Islander	$234	$ 82	$115	$107
Hispanic	136	64	47	74
		Public, less than 4-year		
Asian or Pacific Islander	348	63	267	201
Hispanic	231	61	97	146
		Private, not-for-profit, 4-year		
Asian or Pacific Islander	367	280	120	83
Hispanic	378	323	76	118
		Private, for-profit		
Hispanic	320	236	164	143

Table A-16.--Selected standard errors for table 10-A

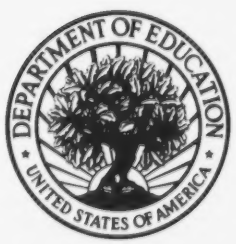
Control and level of institution and dependency status	Total expenses	Tuition and fees	Food and housing	Other education expenses
		Full-time, full-year undergraduates living in school-owned housing		
		Public, 4-year		
Dependent	$100	$ 73	$ 54	$ 23
Independent	240	116	151	101
		Public, less than 4-year		
Dependent	397	73	256	146
		Private, not-for-profit, 4-year		
Dependent	232	213	74	20
Independent	504	402	198	87
		Private, not-for-profit, less than 4-year		
Dependent	325	204	238	48
		Private, for-profit		
Dependent	538	330	226	175

Table A-17.--Selected standard errors for table 10-B

Control and level of institution and dependency status	Total expenses	Tuition and fees	Food and housing	Other education expenses
		Full-time, full-year undergraduates living in off-campus housing		
		Public, 4-year		
Dependent	$ 82	$ 54	$ 41	$ 26
Independent	98	47	56	44
		Public, less than 4-year		
Dependent	231	75	198	88
Independent	111	34	69	93
		Private, not-for-profit, 4-year		
Dependent	250	209	80	70
Independent	282	247	83	57
		Private, not-for-profit, less than 4-year		
Dependent	414	306	192	173
Independent	413	287	74	140
		Private, for-profit		
Dependent	356	326	90	60
Independent	141	148	45	103

Table A-18.--Selected standard errors for table 10-C

Control and level of institution and dependency status	Total expenses	Tuition and fees	Food and housing	Other education expenses
		Full-time, full-year undergraduates living with parents		
		Public, 4-year		
Dependent	$ 49	$ 29	$ 17	$ 39
Independent	235	85	133	136
		Public, less than 4-year		
Dependent	76	46	30	45
Independent	280	53	243	201
		Private, not-for-profit, 4-year		
Dependent	137	118	29	38
Independent	635	454	173	241
		Private, not-for-profit, less than 4-year		
Dependent	484	380	51	114
		Private, for-profit		
Dependent	220	178	31	67
Independent	348	177	139	213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